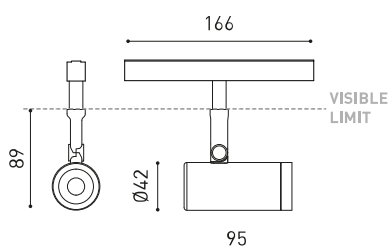
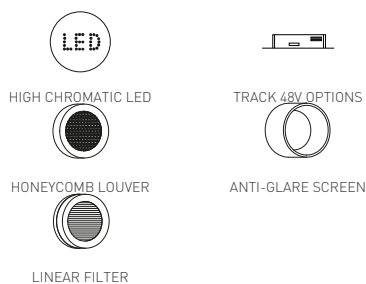




GRÖÖE



ZUBEHÖR



PREISE



reddot winner 2024
lighting design

archiproducts
AWARDS
WINNER

PRODUKT

Name	COCO 48V SUPER SPOT DIM DALI 3500K NT
Artikelnummer	A4980203NT
Farbe	Schwarz strukturiert
RAL	9005
Kategorie	TRACK LIGHTS

LICHTQUELLE

Typ	LED
Bruttolichtstrom	830 lm
Farbtemperatur	3500 K - Andere K, Bitte anfragen
Farbstabilität	MacAdam Step 2
Farbwiedergabeindex	CRI > 90
Leistung	6 W
Lichtausbeute	138 lm/W
Nutzlebensdauer der LED in Betriebsstunden	L80B10 > 55.000h

LEUCHTE | PHOTOMETRISCHE DATEN

Leuchtenwirkungsgrad (LOR)	66%
Abstrahlwinkel	12°

LEUCHTE | ELEKTRISCHE DATEN

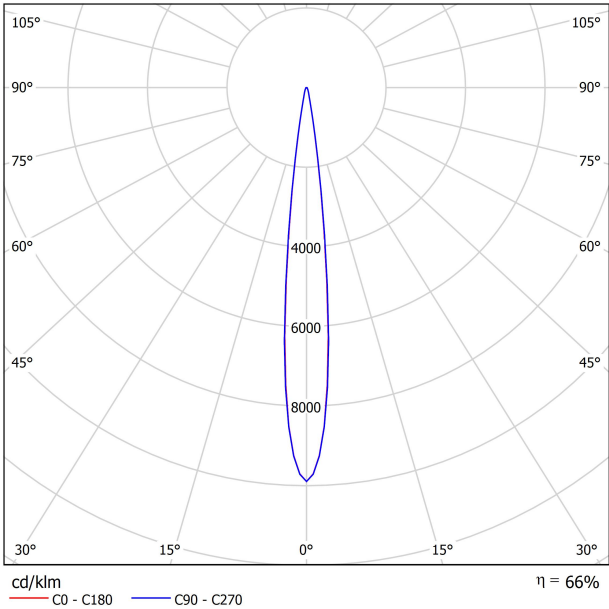
Leistungswerte des Systems	7,19 W
Spannung	48Vdc
Helligkeitssteuerung	DALI - Andere DIM, Bitte anfragen
Schutzklasse	II

ANDERE DATEN

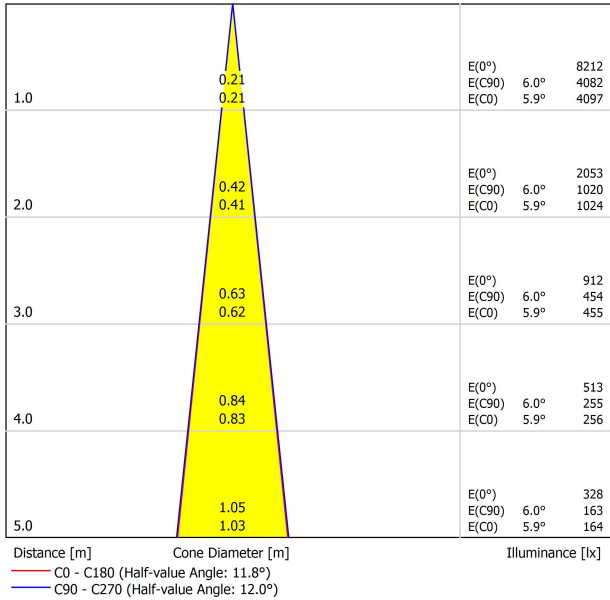
Dichtigkeit	IP20
Wireless control	Bitte anfragen
Schwenkwinkel	90°
Drehwinkel	360°
Schienentyp	Track 48V
Gewicht	154 g
Gewicht inkl. Verpackung	235 g
Abmessungen der Verpackung	210 x 164 x 57 mm
Stück pro Verpackung	1
Materialien	Aluminium / Polycarbonat / Polymethylmetacrylat

Eine unbeschwerte und kraftvolle Lösung. Coco ist ein Strahler mit hochwertiger und gleichmäßiger Lichtverteilung und bietet eine Vielzahl von Abstrahlungsoptionen mit den vier Öffnungswinkeln Flood, Medium, Spot und Superspot sowie der Möglichkeit zur Drehung um 360° und Neigung um 90°. Die Leuchte hat ein hervorragendes lm/W-Verhältnis und erlaubt die Integration von verschiedenem Zubehör: Blendschutz-Honeycomb und -Schirm zur Reduzierung von Blendung und Verbesserung des Sehkomforts, sowie Linearfilter für eine lineare Lichtverteilung. Coco lädt dazu ein, mit dem Licht zu interagieren. Die Version mit integriertem Dimmer ermöglicht es, für jede Leuchte die Intensität zu regeln. Die Tunable White-Version ahmt durch Regulierung der Intensität und Farbtemperatur die Wirkung des natürlichen Lichts nach.

POLAR-KOORDINATEN DIAGRAMM



KEGELDIAGRAMM



LED MIT HOHER CHROMATIZITÄT

ARKOSLIGHT®

FÜR DIE PRODUKTPRÄSENTATION

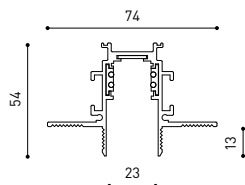
Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
 Reading			•	•	
 Fruits & Vegetables		•	•		
 Bakery	•				
 Retail		•	•		
 Cosmetics			•	•	
 Meat					•
 Fish				•	
 Seafood				•	•



Einige der Produkte von Arkoslight können mit einer Spezial-LED für die visuelle Bewerbung von Waren und Produkten zur Verkaufsförderung ausgerüstet werden.

Dabei handelt es sich um eine hochchromatische LED, um Farbtöne hervorzuheben, die positive psychologische Wahrnehmung des beleuchteten Objekts begünstigen.

Diese spezielle LED-Lichtquelle bietet eine ansprechendere und intensivere Farbpalette als eine herkömmliche LED. Dies wird durch die Konfiguration der LED nach einem "speziellen Sättigungsparameter" erreicht, der Farben und Textur der Objekte innerhalb des sichtbaren Spektralbereichs attraktiver erscheinen lässt. Dafür wird die jeweils zweckdienliche Diode und spezifische Phosphorbeschichtung gewählt.



TRACK 48V TRIMLESS

TRACK 48V TRIMLESS 1m	A338-01-00- N WT
TRACK 48V TRIMLESS 2m	A338-02-00- N WT
TRACK 48V TRIMLESS 3m	A338-03-00- N WT
TRACK 48V TRIMLESS Corner 90° One Plane	A338-06-00- N WT
TRACK 48V TRIMLESS Corner 90° Two Planes	A338-07-00- N WT

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm.
RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE
INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

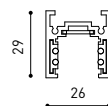


TRIMLESS INSTALLATION GUIDE
<https://youtu.be/tgGsQdaYe-w>



TRACK 48V SURFACE

TRACK 48V SURFACE 1m	A338-11-00- NT WT
TRACK 48V SURFACE 2m	A338-12-00- NT WT
TRACK 48V SURFACE 3m	A338-13-00- NT WT
TRACK 48V SURFACE Corner 90° One Plane	A338-14-00- NT WT
TRACK 48V SURFACE T-Joint	A338-15-00- NT
TRACK 48V SURFACE X-Joint	A338-16-00- NT



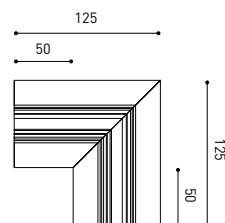
TRACK 48V SURFACE SHORT

TRACK 48V SURFACE SHORT 1m	A338-21-00- NT WT
TRACK 48V SURFACE SHORT 2m	A338-22-00- NT WT
TRACK 48V SURFACE SHORT 3m	A338-23-00- NT WT
TRACK 48V SURFACE SHORT Corner 90° One Plane	A338-24-00- NT WT
TRACK 48V SURFACE SHORT T-Joint	A338-25-00- NT
TRACK 48V SURFACE SHORT X-Joint	A338-26-00- NT



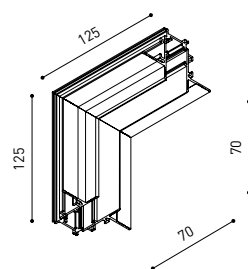
COLOUR | N ■ RAL 9005 | NT ■ RAL 9005 | WT □ RAL 9016 |

TRACK 48V TRIMLESS Corner 90° One Plane

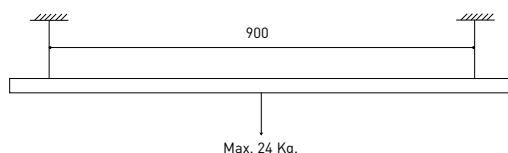


*Electrical connection not included

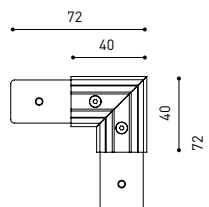
TRACK 48V TRIMLESS Corner 90° Two Planes



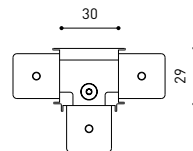
*Electrical connection not included



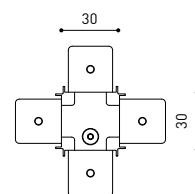
TRACK 48V SURFACE Corner 90° One Plane



T-Joint

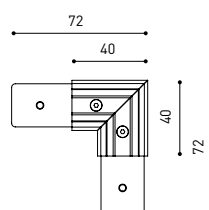


X-Joint

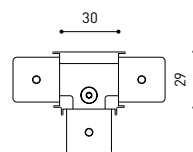


Electrical connection not included | Straight joiner included

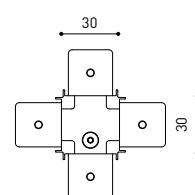
TRACK 48V SURFACE SHORT Corner 90° One Plane



T-Joint



X-Joint



Electrical connection not included | Straight joiner included



CONSTANT VOLTAGE LED POWER SUPPLY

	P	V	D (A x B x C)
0434-01-61* N W	100W	48V	298 x 19 x 16mm
0434-01-69* N W	250W	48V	268 x 22 x 44mm
0434-01-62	150W	48V	350 x 30 x 18mm
0434-01-80	250W	48V	400 x 40 x 22mm

220
240 V~ | *To be installed inside the track.

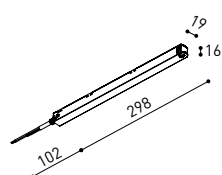
» 282

DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm²)	CABLE LENGTH (m)			
		5	10	20	30
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X
250	0,75	20	X	X	X
	1,5	35	20	X	X

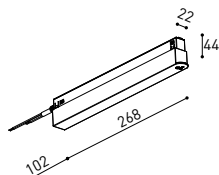
LED POWER SUPPLY

0434-01-61



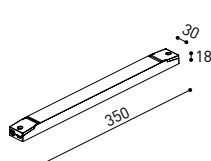
LED POWER SUPPLY

0434-01-69 **



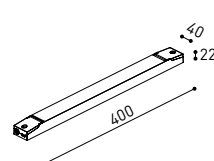
LED POWER SUPPLY

0434-01-62



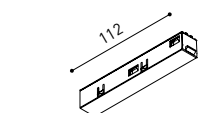
LED POWER SUPPLY

0434-01-80



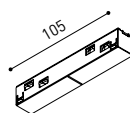
**Not recommended for Track 48V Surface Short

ALL 48V TRACK



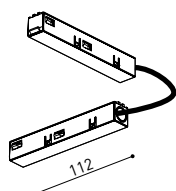
Live-End Connector 48V

A338-00-01- | N | W |



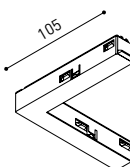
Central Connector 48V

A338-00-02- | N | W |



L-Joint Connector 48V

A338-00-12- | N | W |



Corner 90° Connector One Plane 48V

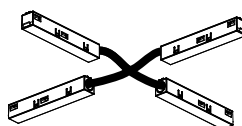
A338-00-24- | N | W |

*Not suitable for trimless version



T-Joint Connector 48V

A450-00-07- | N |



X-Joint Connector 48V

A450-00-08- | N |



Wireless Control 48V

0434-01-31- | N | W | Casambi/AAG Stucchi App



Cover Gap 1m 48V

A338-00-30- | N | W |

TRIMLESS 48V



Trimless T-Bracket 48V

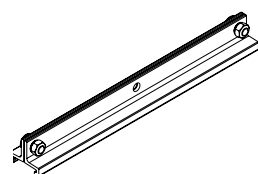
A338-00-03



Trimless Clamp for M6 ROD 48V

A338-00-09

*See accessories quantities



Trimless Long T-Bracket 48V

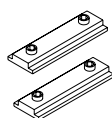
A338-00-04



Trimless Track Clamp 48V

A338-00-10

*See accessories quantities



Trimless Straight Joiner 48V (2 Units)

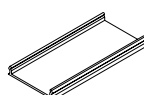
A338-00-05- | N | WT |



Trimless Suspension Kit 48V

A338-00-08

*See accessories quantities



Trimless Plaster Installation Guard 1m 48V

A338-00-21

* SUGGESTED MOUNTING ACCESSORIES QUANTITIES

1000mm - 2 Pcs.

2000mm - 3 Pcs.

3000mm - 4 Pcs.

COLOUR | N ■ RAL 9005 | W □ RAL 9016 | NT ■ RAL 9005 | WT □ RAL 9016 |

TRIMLESS, SURFACE & SUSPENSION 48V



End 48V

A338-00-06- | NT | WT |



End feed 48V

A338-00-07- | NT | WT |

SURFACE & SUSPENSION SHORT 48V



Short End 48V

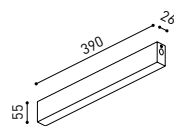
A338-00-18- | NT | WT |



Short End feed 48V

A338-00-19- | NT | WT |

SURFACE & SURFACE SHORT 48V



Power Supply Case 48V

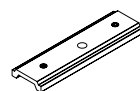
A338-00-29- | NT | WT | 150 W

220 V ~
240



To be installed aside 48V Surface Tracks

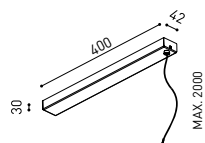
INCL



Surface Straight Joiner 48V

A338-00-11

SUSPENSION & SUSPENSION SHORT 48V



Wired Power Supply Case 48V

A338-00-25- | NT | WT | 150 W NO DIM

A338-00-26- | NT | WT | 150 W DIM

220 V ~
240

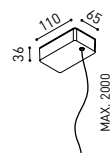


INCL



Suspension Kit 48V (2 units)

A338-00-15- | NT | WT |



Suspension Feed Kit 48V

A338-00-16- | N | W | NO DIM

A338-00-17- | N | W | DIM

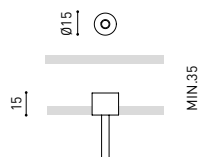
For remote power supply

A338-00-27- | N | W | NO DIM

A338-00-28- | N | W | DIM

For power supply inside the track

WIRE TRIMLESS ACCESSORIES



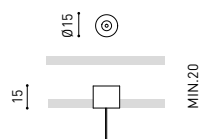
FEED

MAINS TRIMLESS*

A023-00-01- | W | N | NO DIM

MAINS THICK TRIMLESS*

A023-00-02- | W | N | DIM



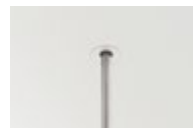
FASTENING

STEEL CABLE TRIMLESS*

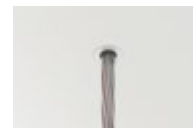
A023-00-05- | W | N |



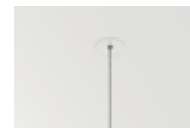
MAINS TRIMLESS



MAINS THICK TRIMLESS

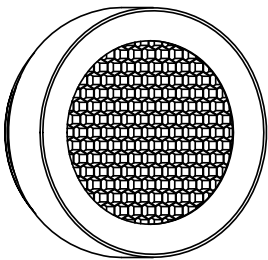


STEEL CABLE TRIMLESS



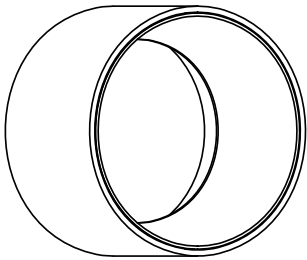
* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

COLOUR | N ■ RAL 9005 | W □ RAL 9016 | NT ■ RAL 9005 | WT □ RAL 9016 |



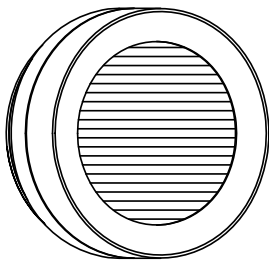
	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	A498-90-00 WT NT
Category	Accessories
	NOT SOLD SEPARATELY





PRODUCT	
Model	Anti-glare Screen
Reference	A498-90-01 WT NT
Category	Accessories
NOT SOLD SEPARATELY	





PRODUCT	
Model	Linear Filter
Reference	A498-90-02 WT NT
Category	Accessories
NOT SOLD SEPARATELY	
SUITABLE FOR BEAM ≤ 34°	



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen

